

## HARFORD ROAD IMPROVEMENTS

**Hamilton Business District** 





#### AGENDA

## I. PRESENTATION (30 minutes)

- Project overview
- Budget and schedule constraints
- Project goals
- Existing conditions

## II. QUESTIONS / YOUR IDEAS (45 minutes)

From your experience, what needs to be improved and where?



#### PROJECT OVERVIEW

State money specifically allocated for a Road Diet and Complete Streets improvements on Harford Road provide an opportunity to design and build street improvements that enhance the Hamilton Business District



#### ROAD DIET AND COMPLETE STREETS IMPROVEMENTS

#### **Road Diet**

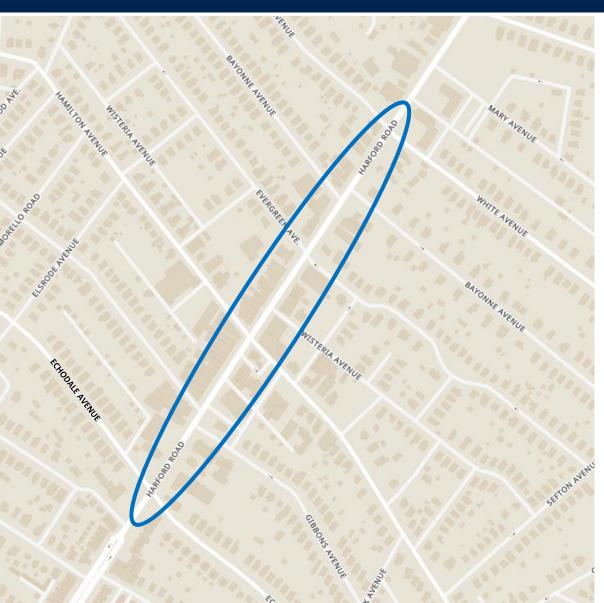
- Reduction in the number of travel lanes
- 4 Lanes to 3 lanes or 2 lanes

## **Complete Streets Improvements**

- Bicycle lanes
- Improved pedestrian crossings
- Improved transit operations



## PROJECT LIMITS



From Echodale
Avenue on the
south to White
Avenue on the
north – about four
tenths of a mile



#### BUDGET AND SCHEDULE CONSTRAINTS

The grant comes with specific constraints that the project needs to comply with.

Budget: \$320,000 is available for construction.

 Schedule: All work – design and construction – must be completed by the end of June.

Great ideas that don't fit these budget and schedule constraints can always be considered for a future project.



#### **PROJECT GOALS**

## **DOT Goals for This Project:**

- Safety
- Traffic Calming
- Crossing Opportunities/Providing for Desire Lines
- Accessibility for People on Bikes
- Transit Improvements
- Aesthetics



#### PROJECT GOALS

# Councilman Dorsey's office identified the following goals for the project:

- Reduce the number of travel lanes on Harford Road from four to either three or two
- Reduce pedestrian crossing distances
- Provide buffered, parking protected bike lanes
- Consider reverse angle parking to increase parking supply
- Remove curb extensions
- Provide "floating" bus stops in parking lanes



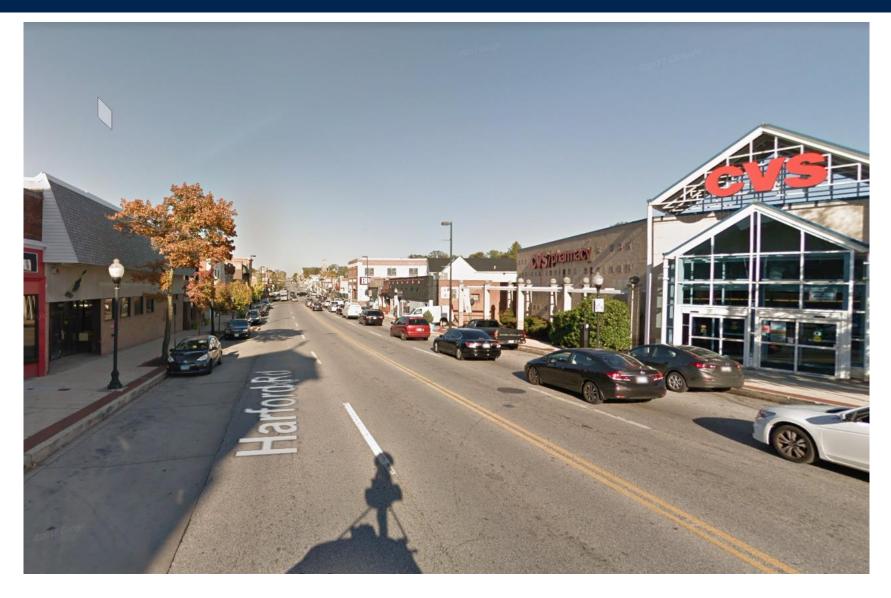
### **EXISTING CONDITIONS**



Harford Road is about 62 feet wide between curbs, consisting of four travel lanes and two parallel parking lanes.



## **EXISTING CONDITIONS**





#### **EXISTING CONDITIONS: TRAFFIC VOLUMES**

## **Traffic Counts Conducted in January**

- AM Peak Hour: ~700 southbound through vehicles per hour
- PM Peak Hour: ~600 northbound through vehicles per hour

#### What does this mean?

 A single through lane has a capacity of approximately 800 vehicles per hour when separate left-turn lanes are provided



#### **EXISTING CONDITIONS: PARKING**

- Metered parking provided on both sides of the road
- Highest demand exists around Hamilton Avenue, with demand tapering off as you go north and south
- Many driveways north of Evergreen limit onstreet parking on the east side of the road



### **OUR TOOLKIT**

# \$320,000 is not a lot of money for construction. Here's what tools we have at our disposal:



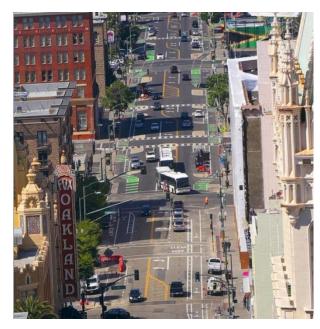






#### **EXAMPLES**

## **Examples of similar projects:**



Telegraph Avenue, Oakland





**Broadway, Queens** 



#### WE WOULD LIKE YOUR INPUT

**Community Input is Vital** 

What problems have you observed?

Where do you frequent and how do you get there?

What changes would you recommend?



#### NEXT STEPS

- The project team will use the feedback you've provided tonight to develop alternatives
- A second public workshop will be held in about 1 month
  - Wednesday, February 27
  - Open house format: drop by any time between 4:00 and 7:00 pm
  - Review and comment on alternatives
- Final plans will be developed in March and April
- Construction will take place in May and June